

REMARKS/ARGUMENTS

In an Office Action dated July 31, 2003, the Examiner made various objections and delineated rejections not based upon the art. Applicants happily note that no other rejections have been made based on the art, and hope that this indicates the presence of allowable matter.

In the Office Action, an objection was raised to the drawings. The examiner requested that certain Figures be designated by the label --Prior Art--. Additionally, the Examiner objected to the lack of labels in certain boxes. The Abstract was objected to. Claims 1-3 were objected to due to informalities.

Claims 1-3 were rejected under Sec. 112, first paragraph as allegedly not having support in the specification. Claims 1-3 were rejected under Sec. 112, second paragraph as allegedly not particularly pointing out and distinctly claiming the subject matter of the invention.

I. Objections

The Figures

Proposed changes have been submitted in this communication that should obviate these objections. The Examiner is requested to withdraw these objections in light of these amendments to the drawings. No new matter is introduced in such amendments.

The Abstract

A new abstract has been submitted in this communication that should obviate this objection. The Examiner is requested to withdraw this objection in light of the new abstract.

The Claims

The claims have been amended to obviate these objections. Additional amendments have been made that are related solely to proper grammar. The Examiner is requested to withdraw these objections in light of the amendments to the Claims.

II. Rejections

Rejections under Sec. 112, first paragraph

Claims 1-3 were rejected under Sec. 112, first paragraph as allegedly not having support in the specification. In the Office Action it is stated that a means (131, 132, 133) for producing a synchronization signal are stated in Claim 1.

Applicant's amendments to the Claims have taken away the reference notations. A reading of the specification provides sufficient support for such means in the portions of the specification dealing with Figure 8.

Rejections under Sec. 112, second paragraph

Claims 1-3 were rejected under Sec. 112, second paragraph as allegedly not particularly pointing out and distinctly claiming the subject matter of the invention. As with the arguments and remarks pointed out in relation to the rejection of Claims 1-3 under Sec. 112, first paragraph, Applicants believe that the amendments, along with the discussion of the mechanism in the description relative to Figure 8, obviate this rejection.

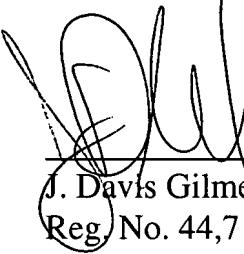
IV. Conclusion

Thus, the rejections of Claims 1-3 under Sec. 112, first paragraph and the rejections of Claims 1-3 under Sec. 112, second paragraph are respectfully traversed. Applicants happily note that no other rejections have been made based on the art, and hope that this indicates the presence of allowable matter.

Applicants respectfully request that a timely Notice of Allowance be issued in this case. If the Office feels that an interview would be helpful, the Office is urged to contact the attorney listed below for such an interview.

Respectfully submitted,

THELEN REID & PRIEST, LLP



J. Davis Gilmer
Reg. No. 44,711

Dated: October 31, 2003

Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel. (408) 292-5800
Fax. (408) 287-80



Application No. : 09/598,372
 Amendment Dated October 31, 2003
 Reply to Office Action of July 31, 2003
 Annotated Marked Up Drawings

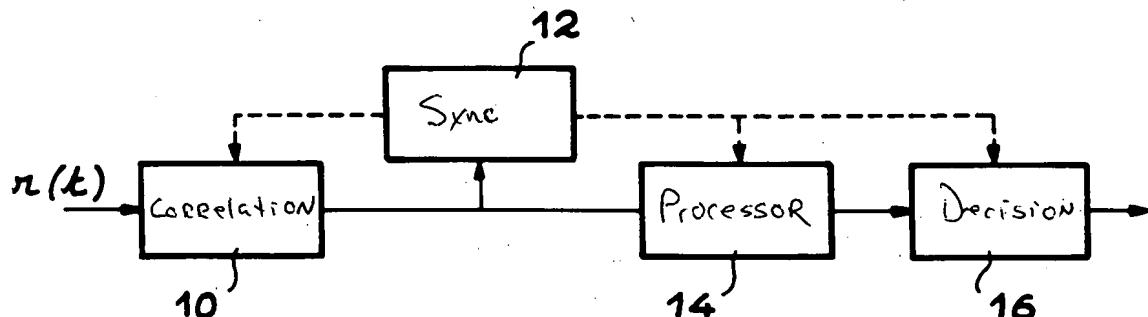


FIG. 1

-- Prior Art --

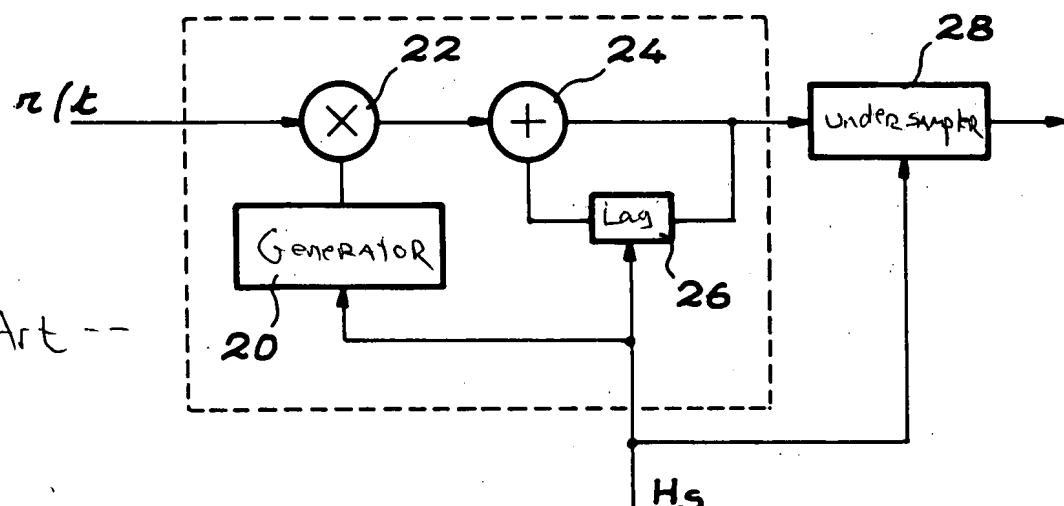


FIG. 2

-- Prior Art --

-- Prior Art --

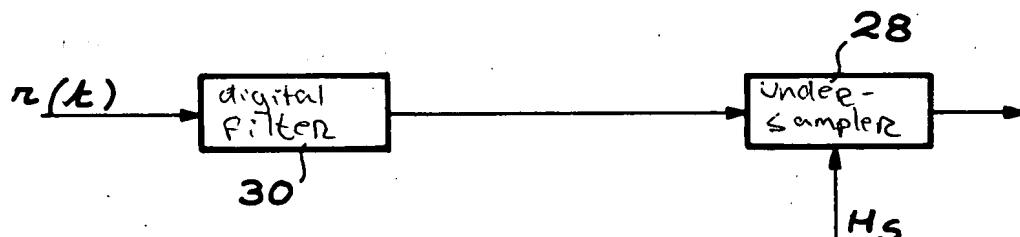
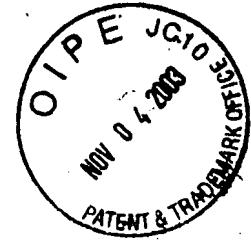


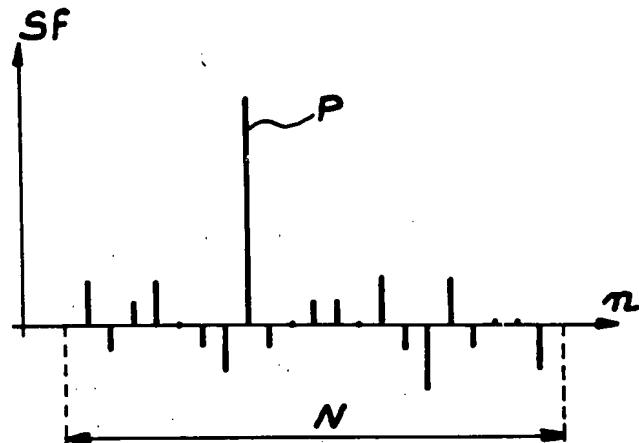
FIG. 3



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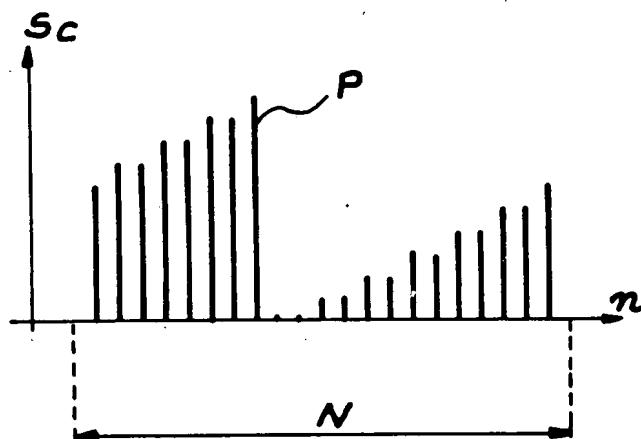
-- Prior Art --

FIG. 4



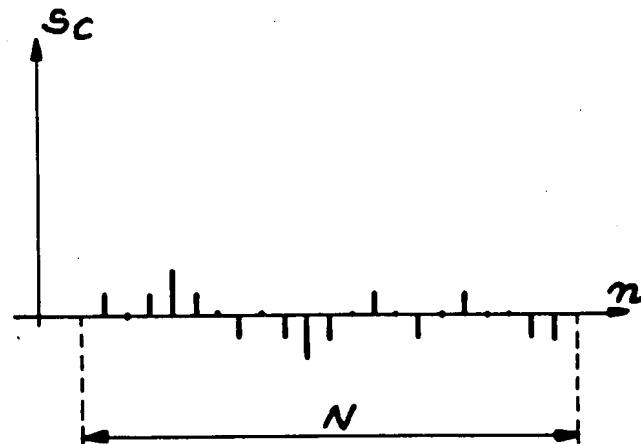
-- Prior Art --

FIG. 5

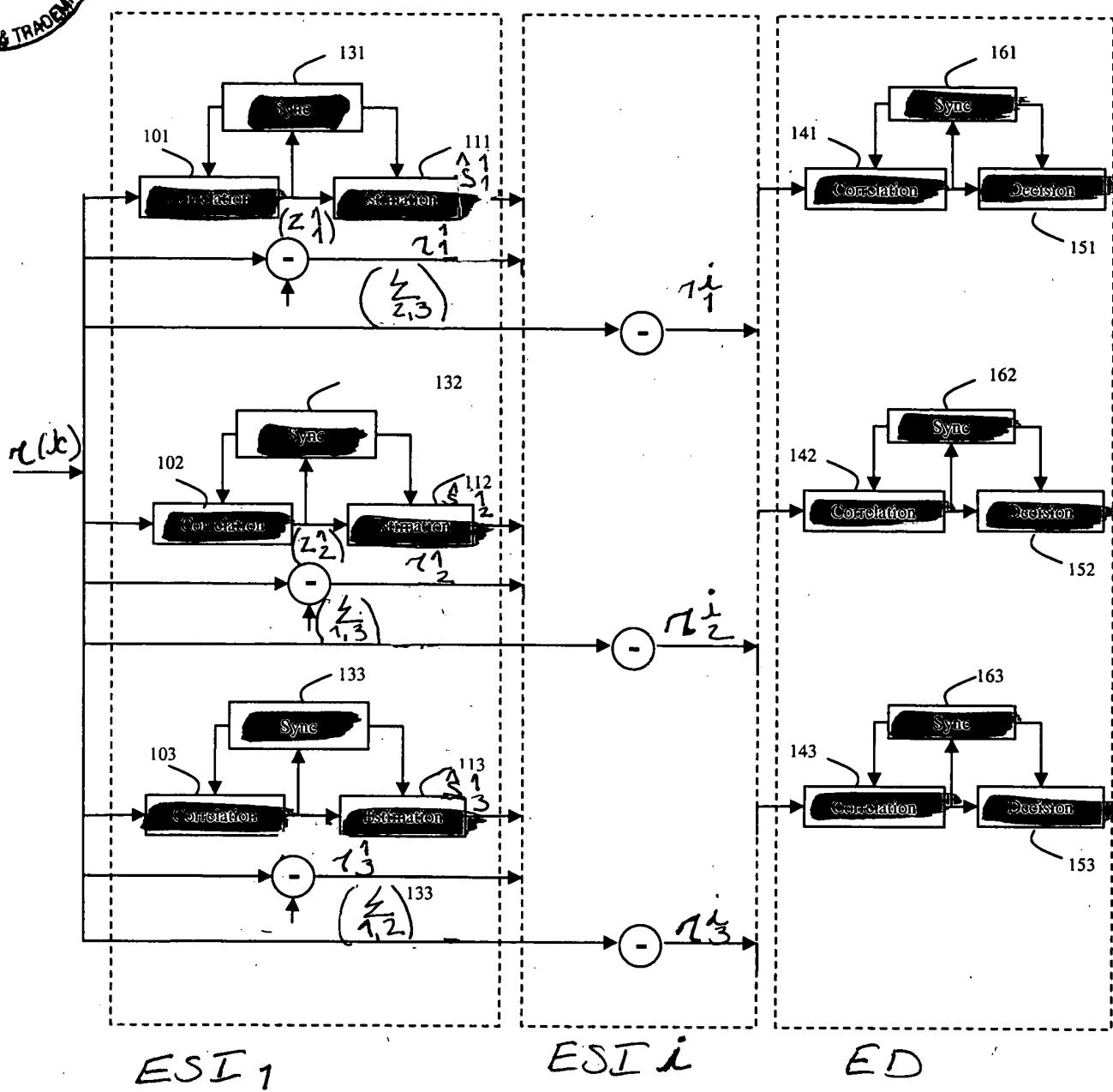


-- Prior Art --

FIG. 6

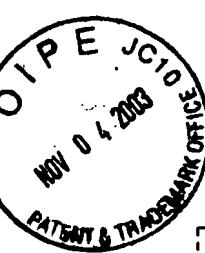


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Prior Art

Figure 7



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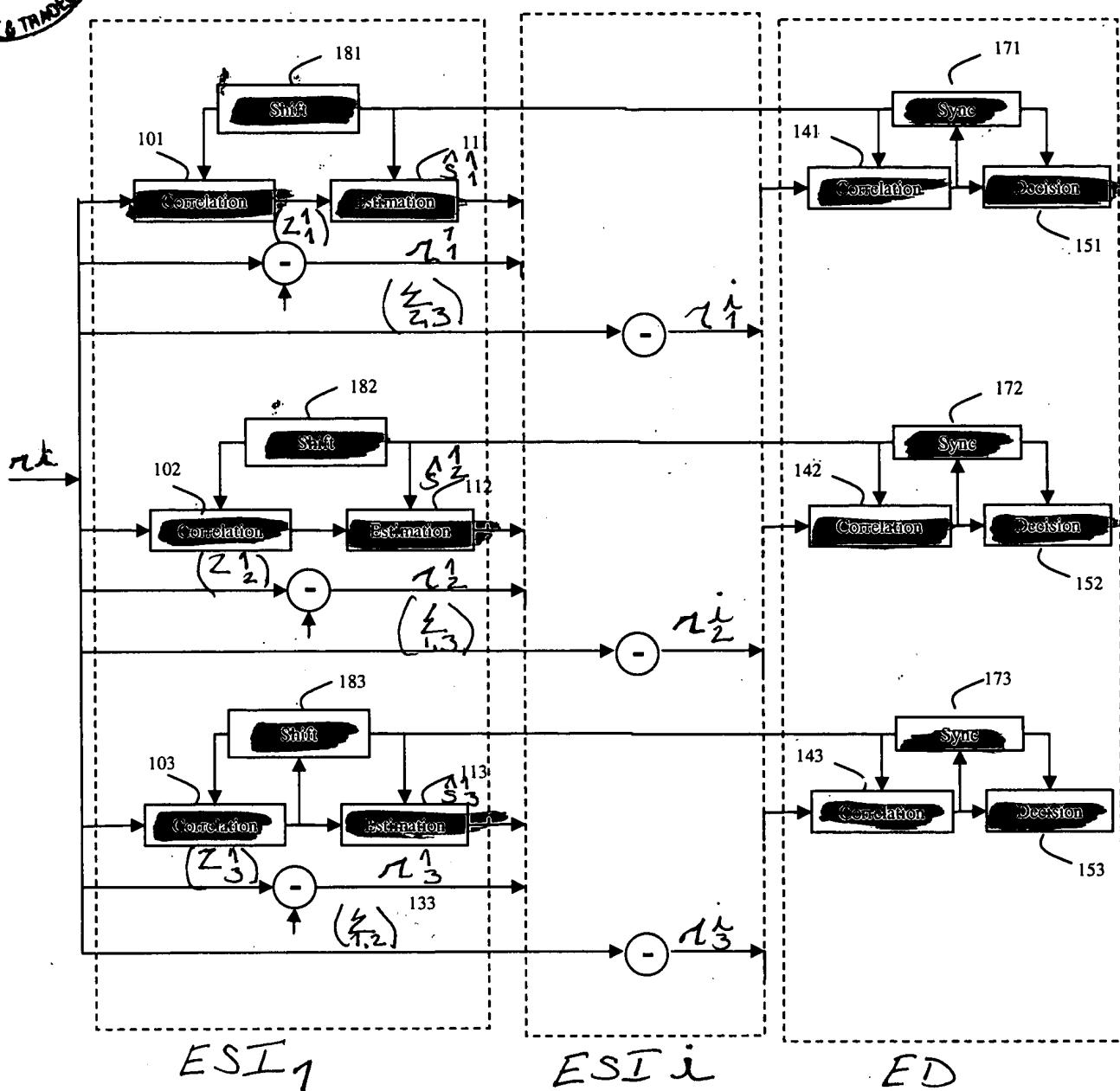


Figure 8